

| | Type | Hits | Search Text | DBs | Time Stamp |
|----|------|------|---|---|---------------------|
| 1 | IS&R | 1373 | (375/346).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:27 |
| 2 | IS&R | 725 | (375/285).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:27 |
| 3 | IS&R | 532 | (375/267).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:28 |
| 4 | IS&R | 105 | (375/278).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:28 |
| 5 | IS&R | 145 | (375/284).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:28 |
| 6 | IS&R | 30 | (375/313).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:28 |
| 7 | IS&R | 2 | ("5521908").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:34 |
| 8 | BRS | 924 | (transient adj process) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/16 12:50 |
| 9 | BRS | 2 | (transient adj process) with subtract\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:36 |
| 10 | BRS | 1 | S8 and S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 07:40 |
| 11 | BRS | 1 | S8 and (S1 or S2 or S3 or S4 or S5 or S6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 13:01 |

| | Type | Hits | Search Text | DBs | Time Stamp |
|----|------|-------|---|---|---------------------|
| 12 | BRS | 22167 | (transient adj process) (transmission adj channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 08:29 |
| 13 | BRS | 3 | (transient adj process) with (transmission adj channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 08:42 |
| 14 | BRS | 2 | ("6205166" "6373881").PN. | US-PGPUB; USPAT; USOCR | 2004/11/12 08:32 |
| 15 | BRS | 3 | (transient adj process) same (transmission adj channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 08:42 |
| 16 | BRS | 5 | (transient adj process) and (transmission adj channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 08:43 |
| 17 | BRS | 0 | (transient adj process) and (subtract\$3 and multipli\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 08:45 |
| 18 | BRS | 101 | S8 and noise | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 08:45 |
| 19 | BRS | 39 | S18 and compensat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 08:46 |
| 20 | BRS | 8 | (noise near compensat\$3) with (transmission adj channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 08:58 |
| 21 | BRS | 8 | (noise near (compensat\$3 or rduc\$4 or cance\$15) with (transmission adj channel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 09:07 |
| 22 | BRS | 0 | S21 and (S1 or S2 or S3 or S4 or S5 or S6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 09:01 |

| | Type | Hits | Search Text | DBs | Time Stamp |
|----|------|------|---|---|---------------------|
| 23 | BRS | 114 | (noise near (compensat\$3 or rduc\$4 or cance\$15) and (transmission adj channel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 10:13 |
| 24 | BRS | 16 | S23 and (S1 or S2 or S3 or S4 or S5 or S6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 09:08 |
| 25 | BRS | 35 | (noise near (compensat\$3 or rduc\$4 or cance\$15) and (transmission adj channel)) and (transient) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 09:18 |
| 26 | BRS | 5 | ((noise or interference) near (compensat\$3 or rduc\$4 or cance\$15) and (transmission adj channel)) and ((multi?tone or multi?carrier)near modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 11:29 |
| 27 | BRS | 18 | ((noise or interference) near (compensat\$3 or rduc\$4 or cance\$15) and (transmission adj channel)) and ((multi?tone or multi?carrier)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 10:21 |
| 28 | BRS | 23 | ((noise or interference) near (compensat\$3 or rduc\$4 or cance\$15)) and ((multi?tone or multi?carrier)near modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 10:35 |
| 29 | BRS | 18 | S28 NOT S27 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 10:36 |
| 30 | BRS | 69 | ((noise or interference or distortion) near (compensat\$3 or rduc\$4 or cance\$15) and (transmission adj channel)) and ((multi?tone or multi?carrier)near modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 18:29 |
| 31 | BRS | 9 | ((noise or interference or distortion) near (compensat\$3 or rduc\$4 or cance\$15) and (transmission adj channel)) and ((multi?tone or multi?carrier)near modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 11:48 |
| 32 | BRS | 114 | (noise near (compensat\$3 or rduc\$4 or cance\$15) and (transmission adj channel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 13:00 |
| 33 | BRS | 854 | (noise near (compensat\$3 or rduc\$4 or cance\$15) and (transmission adj channel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 13:00 |

| | Type | Hits | Search Text | DBs | Time Stamp |
|----|------|------|--|---|---------------------|
| 34 | BRS | 156 | ((noise or interference or distortion) near (compensat\$3 or reduc\$4 or cance\$15)) and ((multi?tone or multi?carrier)near modulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 17:00 |
| 35 | BRS | 17 | S34 and (S1 or S2 or S3 or S4 or S5 or S6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 15:54 |
| 36 | BRS | 38 | S33 and (S1 or S2 or S3 or S4 or S5 or S6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:10 |
| 37 | BRS | 6 | S36 and transient | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:08 |
| 38 | BRS | 118 | transient and (S1 or S2 or S3 or S4 or S5 or S6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:10 |
| 39 | BRS | 14 | (transient near response) and (S1 or S2 or S3 or S4 or S5 or S6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:46 |
| 40 | BRS | 1 | (transient near process) and (S1 or S2 or S3 or S4 or S5 or S6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:46 |
| 41 | BRS | 1 | ((noise or interference or distortion) near (compensat\$3 or reduc\$4 or cance\$15)) and ((multi?tone or multi?carrier)near modulation) and (transient near process) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:49 |
| 42 | BRS | 1 | (transient adj process) and (multi?tone or multi?carrier) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:51 |
| 43 | BRS | 4 | (transient adj process) and (prefix) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:51 |
| 44 | BRS | 5 | (transient adj process) and (transmission adj channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:58 |

| | Type | Hits | Search Text | DBs | Time Stamp |
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| 45 | BRS | 1 | (transient adj process) and (noise near compensat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 16:59 |
| 46 | BRS | 52 | ((noise or interference or distortion) near (compensat\$3 or reduc\$4 or cance\$15)) and ((multi?tone or multi?carrier)near modulation)and prefix | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 17:00 |
| 47 | BRS | 107 | ((noise or interference or distortion) near (compensat\$3 or reduc\$4 or cance\$15)) and ((multi?tone or multi?carrier) and prefix) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/12 18:41 |
| 48 | BRS | 513 | (frequency adj domain adj equaliz\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 12:05 |
| 49 | BRS | 924 | (transient adj process) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 09:36 |
| 50 | BRS | 1 | S48 and S49 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 09:36 |
| 51 | BRS | 179 | S48 and (discrete adj multi-tone) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 09:39 |
| 52 | BRS | 1 | S49 and (discrete adj multi-tone) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 09:38 |
| 53 | BRS | 117 | S51 and (approximat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 09:39 |
| 54 | BRS | 41 | S54 and (parameter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 09:41 |
| 55 | BRS | 80 | S53 and (multiplicity or plurality) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 10:12 |

| | Type | Hits | Search Text | | | DBs | Time Stamp |
|----|------|------|---|--|--|---------------------------|---------------------|
| 56 | BRS | 5 | ("5285480" "5353307" "5809086" "5991349" "6377632").PN. | | | US-PGPUB; USPAT; USOCR | 2004/11/15 10:15 |
| 57 | BRS | 3 | ("5887032" "6222851" "6377683").PN. | | | US-PGPUB; USPAT; USOCR | 2004/11/15 10:25 |
| 58 | BRS | 9 | ("4760596" "5117418" "5317596" "5410595" "5742527" "5909463" "6097763" "6353629" "6421377").PN. | | | US-PGPUB; USPAT; USOCR | 2004/11/15 10:27 |
| 59 | BRS | 3 | ("5461640" "5943429" "6233276").PN. | | | US-PGPUB; USPAT; USOCR | 2004/11/15 10:48 |
| 60 | BRS | 13 | ("5428647" "5461640" "5479447" "5517527" "5627863" "5636244" "5650954" "5668802" "5673290" "5748686" "5963592" "6266367" "6289045").PN. | | | US-PGPUB; USPAT; USOCR | 2004/11/15 10:50 |
| 61 | BRS | 4 | ("5774450" "6088387" "6134274" "6144696").PN. | | | US-PGPUB; USPAT; USOCR | 2004/11/15 11:00 |
| 62 | BRS | 7 | ("5657355" "5732113" "5802117" "5970397" "6266361" "6295317" "6310926").PN. | | | US-PGPUB; USPAT; USOCR | 2004/11/15 11:03 |
| 63 | BRS | 2 | ("4494214" "5404322").PN. | | | US-PGPUB; USPAT; USOCR | 2004/11/15 11:15 |

| | Type | Hits | Search Text | | | | | | | | | | DBs | Time Stamp |
|----|------|------|---|--|--|--|--|--|--|--|--|--|---|---------------------|
| 64 | BRS | 89 | ("3679882" "4106103" "4152649" "4227152" "4233589" "4247908" "4345250" "4430743" "4509206" "4519074" "4539689" "4652874" "4745600" "4751701" "4760375" "4881222" "4885742" "4885743" "4899217" "4901342" "4943980" "4959713" "4965792" "5003579" "5051720" "5117418" "5121414" "5128964" "5130793" "5166924" "5195106" "5197066" "5206886" "5210530" "5226081" "5228062" "5278844" "5285474" "5313169" "5317596" "5319674" "5329552" "5353287" "5355375" "5377327" "5400322" "5410292" "5461640" "5479447" "5519727" "5519731" "5521908" "5521937" "5539777" "5553008" "5568476" "5570350" "5572511" "5572546" "5592482" "5596577" "5596604" "5598401" "5606577" "5608725" "5621662" "5625651" "5625871" "5627828" "5627863" "5636211" "5636246" "5651009" "5655140" "5659891" "5668802" "5671251" "5673290" "5694395" "5694396" "5729570" "5909463" "6005893" "6021158" "6069899" "6101182" "6101216" "6130893" "6154465").PN. | | | | | | | | | | US-PGPUB; USPAT; USOCR | 2004/11/15 11:17 |
| 65 | BRS | 4 | ("5506836" "5602835" "5652772" "6181714").PN. | | | | | | | | | | US-PGPUB; USPAT; USOCR | 2004/11/15 11:29 |
| 66 | BRS | 14 | ("4269482" "5285474" "5317596" "5410750" "5430894" "5479168" "5539777" "5564420" "5596600" "5625651" "5671247" "5721783" "5787113" "5982901").PN. | | | | | | | | | | US-PGPUB; USPAT; USOCR | 2004/11/15 11:32 |
| 67 | BRS | 4 | ("5444697" "5652772" "6058101" "6091702").PN. | | | | | | | | | | US-PGPUB; USPAT; USOCR | 2004/11/15 11:53 |
| 68 | BRS | 20 | (S56 S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 S67) AND (frequency adj domain adj equaliz\$5) | | | | | | | | | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/11/15 12:07 |

| | Type | Hits | Search Text | DBs | Time Stamp |
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| 69 | BRS | 4 | (S56 S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 S67) AND (frequency adj domain adj equaliz\$5)AND (discrete adj multi-tone) AND (multiplicity or plurality) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/15 12:08 |
| 70 | BRS | 220 | (transient adj process)and transmi\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 13:32 |
| 71 | BRS | 36 | S70 and discrete | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 12:51 |
| 72 | BRS | 60 | (transient adj process)and interference | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 13:24 |
| 73 | BRS | 45 | (transient adj process)and transmi\$5 and receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 13:40 |
| 74 | BRS | 3 | (multi?tone or multi?carrier or multi?channel) and receiver and ((interference near10 (cancel\$6 or compensa\$4)) same ((approxim\$5 or estima\$5) near10 (impulse adj response))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 13:52 |
| 75 | BRS | 514 | (multi?tone or multi?carrier or multi?channel) and receiver and (interference near10 (cancel\$6 or compensa\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 13:55 |
| 76 | BRS | 454 | S75 and (approxim\$5 or estima\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 13:57 |
| 77 | BRS | 469 | S75 and ((approxim\$5 or estima\$5)impulse) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 13:58 |
| 78 | BRS | 41 | S75 and ((approxim\$5 or estima\$5) near5 impulse) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/11/16 13:58 |